

AMENDMENT TO THE FACT SHEET  
AT THE TIME OF PROPOSED PERMIT ISSUANCE

DATE: November 23, 2009

PERMIT NUMBER: FL0002984

PERMITTEE: City of Vero Beach  
Vero Beach Municipal Power Plant

**I. Comments by the Permittee Requesting Changes to the Draft Permit and Fact Sheet**

The Permittee requested the following changes to the Draft Permit in correspondences to the Department dated October 26, 2009 (received November 2, 2009) and November 3, 2009 (received November 9, 2009). These revisions do not change any effluent limitations or discharge requirements.

Permit:

1. Page 3, Condition I.A.1. The Department corrected the monitoring frequency for whole effluent toxicity testing in the table to be consistent with permit condition I.A.8. The monitoring frequency was changed from "Annually" to "Quarterly."
2. Page 4, Condition I.A.5. The permittee requested that Conditions I.A.5.a.(1) and I.A.5.b.(1) be revised to allow for a difference of 0.5 mg/L between intake and discharge readings for dissolved oxygen (DO) when the intake readings are below 4 mg/L. Because there is an inherent measurement error of 0.5 mg/L with the DO probes used by the permittee, the Department agreed to revise the conditions to account for this error. This revision is consistent with the current administratively continued permit.
3. Page 8, Condition I.A.12. Correction to effluent limitation omission for turbidity added as "Report".
4. Page 11, Condition I.B.15. The permittee requested that the traveling screen operation be modified to more accurately reflect existing operations and that the requirement for returning aquatic organisms to the receiving water body be updated for clarity. Because the permittee conducted an Impingement and Entrainment Mortality Study to affirm that the existing screen operation practices do not have a significant adverse affect on resident fish populations, the Department agreed to revise the permit conditions to reflect current screen operation practices. Note, the permit includes a reopener clause allowing the Department to include more stringent requirements when U.S. EPA finalizes 316(b) requirements for existing power plants, also referred to as the 316(b) Phase II rule.
5. Pages 11-12, Condition I.B.17. The permittee requested the reference to corrosion inhibitors be removed. Because the permittee does not add products to the cooling water system, the Department agreed to the deletion of the reference.

Factsheet:

Corresponding changes to permit conditions referenced within the Fact Sheet resulting from changes to the permit enumerated above are noted.

**II. Comments by USEPA Region IV Requesting Changes to the Draft Permit and Fact Sheet**

No comments were received from EPA regarding the draft permit and fact sheet.

**III. Other Comments**

No comments were received from the public or from other governmental agencies.